

## **Four Corners Air Quality Task Force Work Group Information**

### **Work Group Overview**

The Four Corners Air Quality Task Force will have five work groups: three on emission sources and two on technical issues. The five groups are: Oil & Gas, Power Plants, Other Sources (including transportation, small business, dust, smoke, etc.), Modeling, and Monitoring. Each of these groups has a charter that describes their purpose and purview as follows.

Oil and Gas Work Group: The Oil and Gas work group is charged with analyzing NO<sub>x</sub>, CO, VOC, particulate matter and greenhouse gas emissions reductions options that can be achieved throughout this industrial sector. The work group should consider the technological and economic feasibility of the options, as well as their effectiveness. Options should also include implementation strategies. Work Group Coordinator: Bob Jorgenson, Colorado Department of Public Health and Environment. Email: [Robert.Jorgenson@state.co.us](mailto:Robert.Jorgenson@state.co.us) Phone: (303) 692-3171

Power Plant Work Group: The Power Plant Work Group is charged with analyzing NO<sub>x</sub>, SO<sub>2</sub>, CO, particulate matter, VOC, HAP, greenhouse gas and mercury emissions reduction techniques that can be achieved by power plants. The work group should consider the technological and economic feasibility of the options, as well as their effectiveness. Options should also include implementation strategies. Work Group Coordinator: Mark Jones, New Mexico Environment Department, Farmington. Email: [mark.jones@state.nm.us](mailto:mark.jones@state.nm.us) Phone: (505) 327-6854

Other Source Work Group: This work group is charged with analyzing emissions from all industrial, residential and transportation sectors that have emissions that significantly impact air quality in the Four Corners region. This work group will not work on oil and gas or power plant analyses. The work group will analyze emissions of all criteria pollutants, hazardous air pollutants, VOCs and greenhouse gases. The work group should consider the technological and economic feasibility of the options, as well as their effectiveness. Options should also include implementation strategies. Work Group Coordinator: Walt Brown, USDA-Forest Service/Bureau of Land Management, Durango. Email: [wabrown@fs.fed.us](mailto:wabrown@fs.fed.us) Phone: (970) 385-1372

Modeling Work Group: The modeling work group will conduct and oversee any air dispersion modeling activities of the Task Force, including emissions inventory development and meteorological data development. The work group will analyze options for additional analyses and determine the resources necessary for future modeling work to support recommendations of the other work groups. Work Group Coordinator: Mike George, National Park Service. Email: [Michael\\_George@nps.gov](mailto:Michael_George@nps.gov) Phone: (409) 951-6805

Monitoring Work Group: The monitoring work group will conduct and oversee monitoring projects in the Four Corners region. The work group will support the needs of the other work groups by analyzing monitoring needs for the Task Force. Work Group Coordinator: Rita Trujillo, New Mexico Environment Department, Air Quality Bureau. Email: [rita.trujillo@state.nm.us](mailto:rita.trujillo@state.nm.us) Phone: (505) 955-8024

## **Work Group Process**

The work groups will each meet quarterly as part of the Task Force meeting agenda. These in-person sessions will be augmented by conference calls held by each work group on a monthly basis (or as needed). All Task Force members are welcome to participate in any of the work group conference calls and/or work product reviews. However, at the quarterly meetings, Task Force members will need to choose one work group session to participate in as they will run concurrently. We are encouraging all members to select a primary work group, the quarterly meetings of which they will attend, so as to promote continuity during the meetings.

The work groups will operate in an open fashion with all ideas regarding possible strategies for improving air quality in the region to be considered. It is not necessary for work group members to agree on all options put forward. It might be useful for the groups to discuss stringency (voluntary or regulatory), cost (to the emitter and to the regulator) and time frame (how much time will be needed to implement) for the options so as to provide this kind of background to the POG.

One pre-selected coordinator for each group has been determined. It is intended that the work group coordinator will remain the same throughout the process so as to ensure continuity and ease of communication/organization. However, should the coordinator need to change for some reason, this will be accommodated.

The role of the work group coordinator is more of a facilitative and process management one, rather than a technical expert. The primary reason that work group coordinators are needed is to make sure the groups stay on target, calls get scheduled, products get developed and reviewed, etc. The work group coordinators will be coordinated by Rebecca Reynolds as project manager to ensure that work group needs are met, that progress is being made toward goals, and that agendas and conference call schedules are meeting the work groups' needs.

The work group coordinator should be fluent in the issues and technical aspects of the particular work group, but they are not a primary decision-maker with regard to content decisions. Work group products will be developed collectively, and drafted by those interested in doing so. All work group products will be reviewed by the full Task Force for inclusion in the final report.